

CLAIMS:

1. Display unit for a motor vehicle, which is arranged in a lowerable manner in the vehicle dashboard, a rear side of the display unit, which is visible in a lowered inoperative condition fitting into a contour of the dashboard, the display unit being swivellable by 180° along one of its axes for moving to an operational position.

2. Display unit according to Claim 1,

wherein the swivelling movement is accompanied by a lifting and subsequent lowering movement of the swivel display.

3. Display unit according to Claim 1,

wherein in the operative position of the display unit, the display is essentially perpendicular to the driver's viewing direction.

4. Display unit according to Claim 1,

wherein the display unit has an essentially oval shape in a top view of its display side.

5. Display unit according to Claim 1,

wherein the contour of a section of the display unit, with respect to the longitudinal axis, rises from the side facing away from the driver to the center of the longitudinal axis and then comprises a video screen.

6. Display unit according to Claim 2,

wherein the contour of a section of the display unit, with respect to the longitudinal axis, rises from the side facing away from the driver to the center of the longitudinal axis and then comprises a video screen.

7. Display unit according to Claim 3,

wherein the contour of a section of the display unit, with respect to the longitudinal axis, rises from the side facing away from the driver to the center of the longitudinal axis and then comprises a video screen.

8. Display unit according to Claim 4,

wherein the contour of a section of the display unit, with respect to the longitudinal axis, rises from the side facing away from the driver to the center of the longitudinal axis and then comprises a video screen.

9. A vehicle dashboard assembly comprising;

 a dashboard panel having a recess, and
 a display unit mounted in the recess to be movable by 180° about a pivot axis between an operational display position protruding out of said panel toward a facing passenger space and a non-operational position.

10. An assembly according to Claim 9,

 wherein said display unit includes a front side which exhibits an oval shaped housing section supporting a display surface.

11. An assembly according to Claim 10,

wherein said front side faces the passenger space when said display unit is in the operational display position.

12. An assembly according to Claim 9,

wherein said display unit includes a rear side which is configured to form a conformed continuation of adjacent dashboard panel surfaces when the display unit is in said non-operational position.

13. An assembly according to Claim 11,

wherein said display unit includes a rear side which is configured to form a conformed continuation of adjacent dashboard panel surfaces when the display unit is in said non-operational position.